



Attorney Docket: 381NP.50961  
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: MITSUTOSHI ABE ET AL Confirmation No.: 7826  
Serial No.: 10/084,473 Group Art Unit: 2834  
Filed: FEBRUARY 28, 2002 Examiner: J. JONES  
Title: ELECTRICAL EQUIPMENT FOR MOUNTING ON VEHICLES,  
ELECTRICAL MACHINES, AND MANUFACTURING  
METHODS OF THE SAME

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT  
UNDER 37 CFR §§ 1.97 and 1.98**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This supplements the Information Disclosure Statement submitted in the above-identified application on February 28, 2002.

In accordance with the duty of disclosure under 37 CFR §1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached Form PTO-1449 and which the Examiner may deem relevant to patentability of the claims of the above-identified application.

Each of the Japanese publications were previously cited in our Information Disclosure Statement filed February 28, 2002, and therefore, will not be duplicated herein.

The present Information Disclosure Statement is being filed after the mailing date of the first Office Action on the merits, but I hereby certify that

Serial No. 10/084,473

each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

Respectfully submitted,

February 17, 2004

Vincent J. Verdunek Jr. No  
FBI James F. McKeown 59,004  
Registration No. 25,406

CROWELL & MORING, LLP  
P.O. Box 14300  
Washington, DC 20044-4300  
Telephone No.: (202) 624-2500  
Facsimile No.: (202) 628-8844

JFM/mys



PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031  
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE  
to a collection of information unless it contains a valid OMB control number.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

|  |   |    |   |                                 |                   |
|--|---|----|---|---------------------------------|-------------------|
| Substitute for form 1449A/PTO                            |   |    |   | <b><i>Complete if Known</i></b> |                   |
| <b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b> |   |    |   | Application Number              | 10/084,473        |
|  |   |    |   | Filing Date                     | February 28, 2002 |
|  |   |    |   | First Named Inventor            | MITSUTOSHI ABE    |
|  |   |    |   | Art Unit                        | 2834              |
|  |   |    |   | Examiner Name                   | Judson Jones      |
| (use as many sheets as necessary)                        |   |    |   | Attorney Docket Number          | 381NP/50961       |
| Sheet  | 1 | of | 1 |                                 |                   |

## **U.S. PATENT DOCUMENTS**

## **FOREIGN PATENT DOCUMENTS**

| Examiner Initials <sup>1</sup> | Cite No. <sup>1</sup> | Foreign Patent Document   | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines,<br>Where Relevant Passages<br>or Relevant Figures Appear | T <sup>6</sup> |
|--------------------------------|-----------------------|---|--------------------------------|--|---|----------------|
|                                |                       | Country Code <sup>3</sup> —Number <sup>4</sup> —Kind Code <sup>5</sup> (if known) |                                |  |   |                |
| AE                             |                       | GB-2061021-A  | 05-07-1981                     | R. BOSCH GmbH                                      |   |                |
|                                |                       |   |                                |  |   |                |
|                                |                       |   |                                |  |   |                |
|                                |                       |   |                                |  |   |                |
|                                |                       |   |                                |  |   |                |

|                       |  |                    |  |
|-----------------------|--|--------------------|--|
| Examiner<br>Signature |  | Date<br>Considered |  |
|-----------------------|--|--------------------|--|

**\*EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.